

Mount Vernon Library Commons

Monthly Update - March 2023



CURRENT ACTIVITIES

Rammed aggregate pier installation is complete with over 1,000 individual piers installed to date. Excavation and installation of underground utilities is continuing in multiple areas on site.

The building foundation is being excavated and cut to sub grade. On February 27th 700 cubic yards of concrete were poured for the first half of the mat foundation, a continuous, 6-foot-thick concrete slab that extends through most of the building's footprint and will support the heavy load of the parking garage.

Activities to the end of March will include installation of the building foundation, vertical structural elements, and the restoration of pedestrian access at 3rd and Kincaid.

PROJECT HIGHLIGHT

This project's commitment to sustainability extends all the way through the building's foundations. Concrete represents approximately 40% of this project's embodied carbon (carbon stored in the building throughout its lifetime).

Working with local suppliers, the project team is targeting a 30% reduction in the global warming potential of the concrete through the use of supplemental cementitious materials (SCMs). In short, this means using fewer carbon-intensive materials within the concrete mix designs.



PROJECT TRAFFIC IMPACTS

- 3rd St. will be closed between W. Kincaid and W. Broadway for the duration of the project.
- Currently northbound 2nd St. at Kincaid and eastbound Kincaid between 2nd and 3rd streets are experiencing partial lane closures.
- For questions or concerns regarding project impacts, please contact the City at Libcomconst@mountvernonwa.gov or call 360-419-3252
- Both SR 536 left-hand turn lanes will be open to Tulip Festival traffic heading east to join either I-5 North or South.



SCHEDULE

Scheduled activities over the next few months will focus on building foundations, underground utility work, and initial structural work.

